



United States Department of
Agriculture

National Agricultural
Statistics Service

Ohio Agricultural
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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 18 July 28, 2003

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 70.5 degrees, 2.9 degrees below normal for the week ending Sunday, July 27. Precipitation averaged 1.66 inches, 0.68 inches above normal. Growing degree days were 15 points below normal.

Reporters rated 3.2 days suitable for fieldwork during the seven-day period ending Friday, July 25. This is 3.3 days less than last year and 3.0 days less than the 1998-02 average. Topsoil moisture was rated 0 percent very short, 3 percent short, 59 percent adequate, and 38 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2003	3.2	5.7	55.9
2002	6.5	6.9	65.9
1998-2002 Average	6.2	5.5	75.2

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	0	3	59	38
Last Week	0	5	80	15
Same Week Last Year	44	37	19	0
1998-2002 Average	20	31	47	2

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY, JULY 27

Reporters estimate 65 percent of **Corn** is silking. This is five days ahead of 2002 but one day behind the 1998-2002

average. Corn is two percent in dough. This is one day ahead of last year but eight days behind the five-year average. Sixty-eight percent of **Soybeans** are blooming, compared to 62 percent for 2002 and 78 percent for the 1998-2002 average. Respondents estimated 18 percent of soybeans are setting pods. This is three days ahead of last year but five days behind the five-year average. Ninety-seven percent of **Winter wheat** has been harvested. This is seven days behind 2002 and eight days behind the 1998-2002 average. Reporters estimated 67 percent of **Oats** are now ripe. This is four days behind last year and six days behind the five-year average. Fifteen percent of oats have been harvested. This is eight days behind 2002 and ten days behind the 1998-2002 average. The second cutting of **Alfalfa** hay is 53 percent complete and the third cutting is four percent complete. The second cutting of **Other** hay is 34 percent complete. **Potato** growers have two percent of their crops harvested. This is the same as 2002 and three days behind the five-year average.

Fruit producers have 36 percent of **Summer Apples** harvested and 20 percent of **Peaches** harvested.

Summer storms struck across parts of Ohio last week with some locations receiving large amounts of rain. Field activities last week included baling hay, spraying beans and applying insecticides to vegetables, field corn and alfalfa fields. Vegetable producers harvested sweet corn, peppers, zucchini, cabbage, cucumbers, cantaloupe, tomatoes and summer squash. The winter wheat harvest is nearing its completion in most locations.

CROP AND LIVESTOCK CONDITIONS

Corn was rated 59 percent good to excellent condition. Corn borer and corn ear worm populations are reported to be increasing. Hay was rated at 55 percent good to excellent condition. Respondents have indicated the presence of leaf hoppers in alfalfa fields. Soybeans were rated at 56 percent good to excellent condition. Phytophthora fungi have been reported in soybean fields.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, JULY 27

Crop	2003	2002	1998-02 Average	Previous Week	
				Ohio	U.S.
Alfalfa hay 2 nd cutting	53	83	84	52	NA
Alfalfa hay 3 rd cutting	4	9	13	1	NA
Corn silking	65	45	68	28	42
Corn in dough	2	1	10	NA	6
Oats ripe	67	81	87	40	NA
Oats harvested	15	33	45	9	6
Other hay 2 nd cutting	34	61	60	26	NA
Peaches harvested	20	23	30	10	NA
Potatoes harvested	2	2	6	NA	NA
Soybeans blooming	68	62	78	49	49
Soybeans setting pods	18	12	29	6	10
Summer apples harvested	36	34	45	22	NA
Winter wheat harvested	97	100	100	82	81

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY, JULY 27

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	9	29	45	14
Previous Week	3	10	30	41	16
Previous Year	22	30	32	15	1
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	9	33	47	8
Previous Week	3	10	32	45	10
Previous Year	8	23	40	27	2
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	4	8	35	47	6
Previous Week	2	6	32	53	7
Previous Year	3	13	39	44	1
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	4	22	59	14
Previous Week	1	5	25	50	19
Previous Year	20	32	33	14	1
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	10	31	45	11
Previous Week	4	11	32	42	11
Previous Year	16	28	37	17	2

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, JULY 27

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	70.5	-2.6	1.71	0.77	17.85	3.91	145	-12	1613	-108
North Central	70.4	-2.4	1.55	0.69	18.04	3.78	144	-13	1598	-82
Northeast	69.6	-1.7	4.19	3.28	22.31	7.78	138	-10	1468	-111
West Central	70.8	-2.9	1.41	0.44	20.35	4.80	147	-15	1720	-75
Central	70.7	-3.1	0.81	-0.29	18.05	2.34	147	-16	1745	-69
Central Hills	69.8	-2.5	1.79	0.83	18.89	3.52	140	-13	1623	-53
Northeast Hills	69.6	-2.8	2.44	1.48	19.80	4.60	139	-15	1608	-89
Southwest	71.4	-3.6	1.00	0.05	19.49	3.00	151	-18	1816	-79
South Central	71.2	-3.9	1.24	0.23	22.09	6.89	150	-19	1866	-58
Southeast	70.4	-3.2	1.16	0.10	19.46	4.11	144	-17	1741	-65
STATE	70.5	-2.9	1.66	0.68	19.59	4.41	145	-15	1689	-79

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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